UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46069

7590

10/10/2007

F. CHAU & ASSOCIATES, LLC 130 WOODBURY ROAD WOODBURY, NY 11797 EXAMINER
HUISMAN, DAVID J
ART UNIT PAPER NUMBER
2183

DATE MAILED: 10/10/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

09/845,693 04/30/2001 Erik R. Altman

Y0R9-2000-0844 US

2678

TITLE OF INVENTION: SYSTEM AND METHOD INCLUDING DISTRIBUTED INSTRUCTION BUFFERS FOR \$7281 NG FREQUENTLY EXECUTED INSTRUCTIONS IN PREDECODED FORM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/10/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correct maintenance fee notifica	ed below or directed otl	herwise in Block 1, by (a	a) specifying a new con	espondence address;	and/or	(b) indicating a separ	ate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
F. CHAU & A 130 WOODBURY, I	SSOCIATES, LL	C	I Si ac tr	Cer nereby certify that th ates Postal Service v Idressed to the Mail ansmitted to the USP	tificate of is Fee(s) with sufficient Stop ISTO (571)	of Mailing or Transm) Transmittal is being icient postage for first SSUE FEE address a) 273-2885, on the dat	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
		•					(Depositor's name)
			<u> </u>			-	(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	PR	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/845,693 TITLE OF INVENTIO EXECUTED INSTRUC	04/30/2001 ON: SYSTEM AND M FIONS IN PREDECODI	TETHOD INCLUDING ED FORM	Erik R. Altman DISTRIBUTED INST	RUCTION BUFFER		9-2000-0844 US - 68728-1 L STORING FREQU	2678 ENTLY
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	01/10/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HUISMAN	, DAVID J	2183	712-234000				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney o	ne of a single firm (having as a member a attorney or agent) and the names of up to d patent attorneys or agents. If no name is			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON To ified below, no assignee oletion of this form is NO categories (will not be presented to the presented of the presented	data will appear on the T a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assign n assignment. 'Y and STATE OR C	OUNTR	tY)	cument has been filed for
							
	lo small entity discount p	permitted)	o. Payment of Fee(s): (PI A check is enclosed Payment by credit c The Director is here overpayment, to De	ard. Form PTO-2038 by authorized to char	is attacl	hed. auired fee(s), any defi	
5. Change in Entity Star							
NOTE: The Issue Fee and	s SMALL ENTITY statu d Publication Fee (if requeecords of the United Sta		b. Applicant is no lost from anyone other than Office.				assignee or other party in
Authorized Signature				Date			
Typed or printed name		Registration N	o	Walte.			
This collection of inform an application. Confident submitting the completed this form and/or suggestions 1450, Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary right, should be sent to the NOT SEND FEES OR C	on is required to obtain or 1.14. This collection is e depending upon the independing the chief Information Offic COMPLETED FORMS	retain a benefit by the stimated to take 12 re ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	ne public ninutes t mments Fradema . SEND	which is to file (and be complete, including on the amount of time ark Office, U.S. Depart TO: Commissioner fo	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/845,693 04/30/2001		Erik R. Altman	Y0R9-2000-0844 US 2678			
46069	7590 10/10/2007	•	EXAMINER			
F. CHAU & AS	SSOCIATES, LLC	HUISMAN, DAVID J				
130 WOODBUR	-		ART UNIT	PAPER NUMBER		
WOODBURY, 1	NY 11797		2183			
			DATE MAILED: 10/10/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 682 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 682 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.